

Influenza Surveillance in San Diego County Since the identification of Pandemic 2009 H1N1 in San Diego this year, influenza has continued to circulate throughout the County. The purpose of *Influenza Watch* is to summarize current influenza activity in San Diego County.

Pandemic 2009 H1N1 Since April 14, 2009, 433 confirmed cases were hospitalized and 27 expired. A total of 23 severe pediatric influenza cases have been reported (one fatal).

Current: Week 42 (ending 10/24/2009)

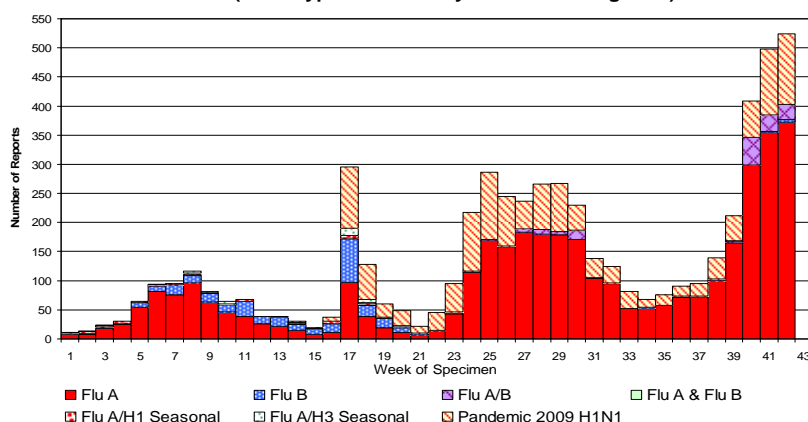
- 127 Pandemic 2009 H1N1 cases were reported
- 394 influenza A, and 93 influenza A/B, and 7 influenza B test results were reported to Public Health Services
- Emergency department ILI (defined as fever >100°F and cough and/or sore throat) visits are elevated for this time period
- Percent of all deaths registered with pneumonia &/or influenza at expected levels

Surveillance Indicator	FY 2009-10			FY 2008-09		Previous 3-Year Average	
	Week 42	Week 41	Total To-Date	Week 42	Total To-Date	Week 42	Total To-Date
New influenza reports (all types)*	621	463	3,380	1	2	0	8
Percent of emergency department visits for ILI	10%	10%		1%		1%	
Percent of deaths with pneumonia and/or influenza	8%	6%		6%		7%	

FY=Fiscal year, July 1-June 30

* including rapid and confirmed results

Reported Influenza Cases by Type and Week of Specimen Collection, San Diego County, 2008 - 2009
(Note: types in mutually exclusive categories)



Influenza Detections Reported, FY 2009-10 (July 1, 2009 - present)

Positive Test Type/Subtype	New Reports	Total To-Date
Influenza A*	394	2,469
Influenza A (H1) Seasonal	0	0
Influenza A (H3) Seasonal	0	2
Pandemic 2009 H1N1	127	754
Influenza B	7	11
Influenza A/B*	93	144
Influenza A & B*	0	0
Total	621	3,380

*no further characterization performed or results not available at time of publication.

Influenza Detection Reporting Local healthcare providers are encouraged to report positive influenza detections to Public Health. Please fax a [confidential morbidity report \(CMR\) form](#) or patient laboratory results to fax # (858) 715-6458. Thank you!

Additional Resources

San Diego County [Pandemic H1N1 Influenza Updates](#)

Find influenza vaccination locations: www.sdiz.org

CA Department of Public Health: www.cdph.ca.gov

